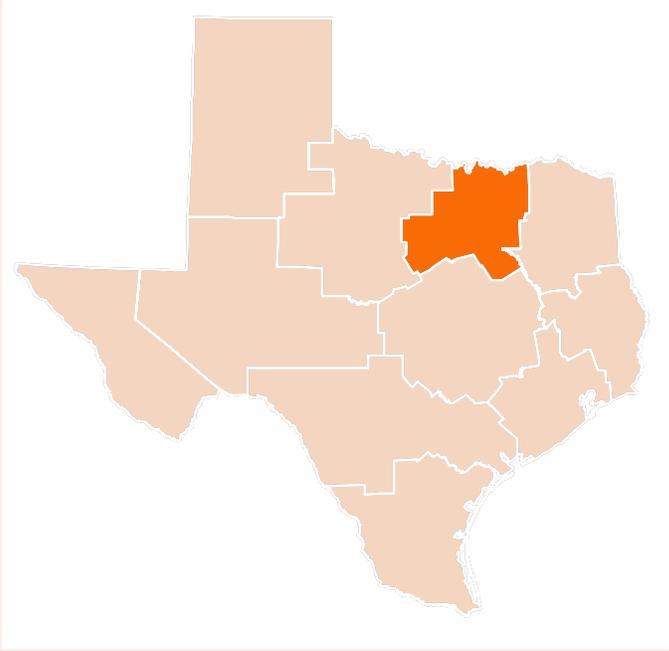


PUBLIC HEALTH REGION 3



Selected Demographic and Socioeconomic Information

Public Health Region 3, Texas, and U.S.

Counties:

Collin, Cooke, Dallas, Denton, Ellis, Erath, Fannin, Grayson, Hood, Hunt, Johnson, Kaufman, Navarro, Palo Pinto, Parker, Rockwall, Somervell, Tarrant, Wise

Local Health Departments:

Collin County Health Care Services, Corsicana-Navarro Public Health District, Dallas City Department of Environmental Health Services, Dallas County Health & Human Services, Denton County Health Department, City of Fort Worth Public Health Department, Grayson County Health Department, Greenville-Hunt County Health Department, Tarrant County Public Health Department

	PHR 3	Texas	U.S.
Demographic Information*			
2000 Population	5,487,477	20,851,820	281,421,906
Population by race/ethnicity			
• White	3,593,253 65.5%	11,760,501 56.4%	210,920,194 75.0%
• African-American	744,144 13.6%	2,421,653 11.6%	35,195,894 12.5%
• Hispanic	1,150,080 20.9%	6,669,666 32.0%	35,305,818 12.5%
Population rank among Texas Public Health Regions	1		
Population per square mile	364.2	79.6	79.6
Median age (years)	32.2	32.3	35.3
Socioeconomic Information*			
Per capita income (2000)	\$32,791	\$27,752	\$29,469
Percent of population below poverty level (1999)			
• Total	10.9	15.4	12.4
• Children < 18 years**	14.0	20.2	16.1
Percent unemployed (2000)	3.1	4.2	4.0
Average monthly Temporary Assistance to Needy Families (TANF) recipients (2000)	55,129	341,691	2,269,000
Average monthly food stamp participants (2000)	170,801	1,372,616	17,158,184
Percent of children less than 18 years living in female-headed households (2000)	18.4	19.5	20.6
Percent of children in single-parent households (2000)	23.5	24.5	26.1

*See Appendix 1 for data sources.

**See Appendix 3.

Self-Reported Behavioral Risk Factor Information

Public Health Region 3 and Texas

The Texas Behavioral Risk Factor Surveillance System (BRFSS), an ongoing federally supported survey of randomly selected Texans age 18 years and older, collects data on health risk factors that contribute to the leading causes of death and chronic diseases. The health status indicators presented below are estimates for the adult population from the most recently available BRFSS data.

	PHR 3	Texas
Health Risk Factors		
Chronic Disease Risk Factors		
• Percent current smokers (2001)	23.7	22.4
• Percent binge alcohol drinkers (2001)	15.7	15.1
• Percent sedentary lifestyle (2001)	24.4	27.1
• Percent overweight and obese (2001)	58.0	61.3
Chronic Disease Conditions		
• Percent with high blood pressure (2001)	24.9	25.6
• Percent with diabetes (2001)	5.7	7.1
• Percent with high cholesterol (2001)	33.9	31.8
Health Care Access		
• Percent without health insurance (2001)	21.4	22.9
Preventive Health Care Practices		
• Percent using physical activity or exercise to lose weight or to keep from gaining weight (2000)	60.1	57.6
• Percent consuming 5+ fruit & vegetable servings daily (2001)	24.2	23.4
• Percent of women 40+ years old who have had a mammogram within the last two years (2000)	75.7	69.4
• Percent who have ever had blood cholesterol checked (2001)	74.4	73.8
• Percent who have had a blood pressure check within the last two years (1999)	92.4	91.3

Source: Texas Department of Health, Center for Health Statistics, Behavioral Risk Factor Surveillance System

MORTALITY***Total Deaths[†]**Year 2000 Target: Not Applicable^{††}

	1990		2000	
	Number	Rate	Number	Rate
Region 3	29,288	558.7	35,519	500.9
White	23,623	527.1	28,167	478.3
African-American	4,293	832.4	5,060	731.6
Hispanic	1,372	413.5	2,292	384.9
Texas	125,019	543.9	149,763	495.9

^{††}CDC's nationwide goal is 475.0 deaths per 100,000 population.**Homicide Deaths[†]**

Year 2000 Target: 7.2 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 3	690	16.0	409	7.7
White	193	5.9	123	3.4
African-American	358	61.7	151	20.9
Hispanic	139	23.8	135	10.6
Texas	2,371	14.1	1,329	6.6

Infant Mortality

Year 2000 Target: 7.0 infant deaths per 1,000 live births

African-American Target: 11.0 infant deaths per 1,000 live births

	1990		2000	
	Number	Rate	Number	Rate
Region 3	708	8.9	525	5.4
White	381	7.5	210	4.2
African-American	196	15.1	150	11.3
Hispanic	131	8.3	165	5.0
Texas	2,536	8.0	2,064	5.7

Lung Cancer Deaths[†]

Year 2000 Target: 42.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 3	2,153	46.8	2,332	37.0
White	1,830	46.3	1,971	37.7
African-American	281	64.3	299	49.0
Hispanic	42	18.8	62	14.0
Texas	8,431	41.1	9,506	34.8

Motor Vehicle Crash Deaths[†]

Year 2000 Target: 14.2 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 3	721	16.9	827	15.2
White	502	16.2	547	15.4
African-American	107	18.2	105	14.7
Hispanic	112	20.8	175	15.8
Texas	3,309	19.4	3,807	18.2

Female Breast Cancer Deaths[†]

Year 2000 Target: 20.6 deaths per 100,000 female population

	1990		2000	
	Number	Rate	Number	Rate
Region 3	576	22.6	628	18.2
White	474	22.2	471	16.7
African-American	84	31.6	119	30.8
Hispanic	18	11.8	38	13.2
Texas	2,246	20.9	2,469	17.3

Suicide Deaths[†]

Year 2000 Target: 10.5 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 3	526	11.8	491	8.7
White	470	13.7	412	10.7
African-American	23	3.9	41	5.6
Hispanic	33	6.4	38	3.8
Texas	2,156	12.3	2,093	9.6

Cardiovascular Deaths[†]

Year 2000 Target: Not Available

	1990		2000	
	Number	Rate	Number	Rate
Region 3	11,846	209.0	13,755	179.8
White	9,962	200.9	11,242	171.1
African-American	1,527	301.5	1,895	274.1
Hispanic	357	141.3	618	131.1
Texas	50,733	199.9	57,145	171.4

*See Appendix 1 for data sources.

[†]Rates are age-adjusted to 1940 U.S. standard population.

MORTALITY*

MORBIDITY*

Heart Disease Deaths †

Year 2000 Target: 130.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 3	9,253	165.2	10,349	137.0
White	7,835	160.4	8,527	131.9
African-American	1,151	228.1	1,385	201.9
Hispanic	267	107.1	437	92.1
Texas	39,443	158.0	42,968	131.1

Measles Incidence

Year 2000 Target: 0 cases

	1990		2000	
	Number	Rate	Number	Rate
Region 3	2,704	63.4	0	0.0
White	1,416	44.9	0	0.0
African-American	718	125.9	0	0.0
Hispanic	570	105.8	0	0.0
Texas	4,409	26.0	0	0.0

Stroke Deaths †

Year 2000 Target: 20.0 deaths per 100,000 population

African-American Target: 27.0 deaths per 100,000 population

	1990		2000	
	Number	Rate	Number	Rate
Region 3	1,919	32.3	2,564	31.8
White	1,567	29.6	2,054	29.2
African-American	278	54.3	367	51.3
Hispanic	74	28.2	143	30.4
Texas	8,388	31.1	10,721	30.2

Tuberculosis Incidence

Year 2000 Target: 3.5 cases per 100,000 population

*African-American Target: 10.0 cases per 100,000 population**Hispanic Target: 5.0 cases per 100,000 population*

	1990		2000	
	Number	Rate	Number	Rate
Region 3	437	10.3	334	6.1
White	198	6.3	115	3.2
African-American	154	27.0	108	14.5
Hispanic	85	15.8	111	9.7
Texas	2,242	13.2	1,506	7.2

Work-Related Injury Deaths

Year 2000 Target: 2.1 deaths per 100,000 workers aged 16 or older

	1990		2000	
	Number	Rate	Number	Rate
Region 3	98	3.0	112	2.7
White	59	2.4	61	2.2
African-American	22	5.5	12	2.3
Hispanic	17	4.8	39	5.1
Texas	536	4.2	489	3.1

Primary and Secondary Syphilis Incidence**

Year 2000 Target: 4.0 cases per 100,000 population

	1991		2000	
	Number	Rate	Number	Rate
Region 3	1,681	38.7	141	2.6
White	168	5.2	38	1.1
African-American	1,404	241.6	82	11.0
Hispanic	109	19.6	21	1.8
Texas	4,988	28.8	398	1.9

*See Appendix 1 for data sources.

†Rates are age-adjusted to 1940 U.S. standard population

**1991 - 1998 Texas Department of Criminal Justice (TDCJ) syphilis cases were not included in the calculation of regional incidence or rates. In 1999, syphilis incidence from TDCJ was reclassified according to the county (or region) of incarceration.

NATALITY*

Low Birth Weight (< 2,500 gm.)

Year 2000 Target: 5.0 percent
African-American Target: 9.0 percent

	1990		2000	
	Number	Rate	Number	Rate
Region 3	5,627	7.1	7,139	7.4
White	2,933	5.7	3,381	6.7
African-American	1,704	13.1	1,681	12.6
Hispanic	990	6.3	2,077	6.3
Texas	22,001	7.0	26,751	7.4

SOCIOECONOMIC*

Child Poverty for ages 17 and under

Year 2000 Target: Not Available

	1999	
	Number of Affected Children	Percent
Region 3	209,646	14.0
White	53,766	6.3
African-American	59,849	25.7
Hispanic	96,031	23.5
Texas	1,162,141	20.2

Births to Mothers Aged 10 to 17

Year 2000 Target: Not Available

	1990		2000	
	Number	Rate	Number	Rate
Region 3	4,224	5.3	4,745	4.9
White	1,639	3.2	1,329	2.6
African-American	1,411	10.8	1,100	8.3
Hispanic	1,174	7.5	2,316	7.1
Texas	18,786	5.9	20,752	5.7

ENVIRONMENTAL*

Population Living in Air Quality Nonattainment Areas †

Year 2000 Target: 25.0 percent

	2000	
	Number of Affected Residents	Percent
Region 3	4,589,769	83.6
White	2,845,575	79.2
African-American	693,046	93.1
Hispanic	1,051,148	91.4
Texas	10,324,052	49.5

†Percent of persons living in nonattainment counties

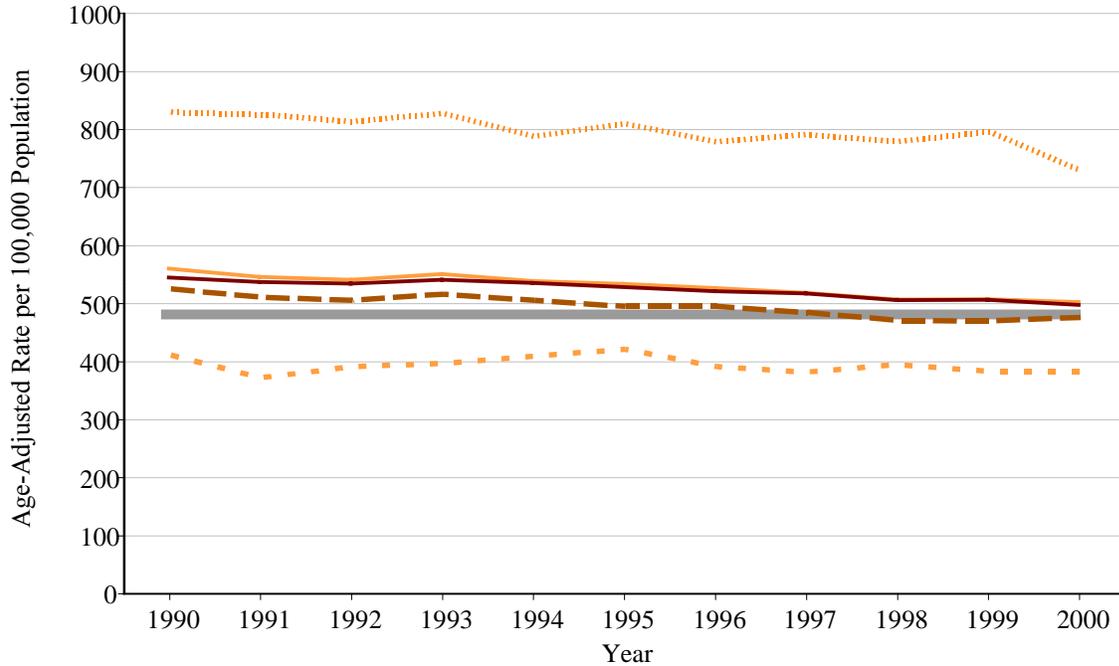
Lack of Prenatal Care in First Trimester

Year 2000 Target: 10 percent

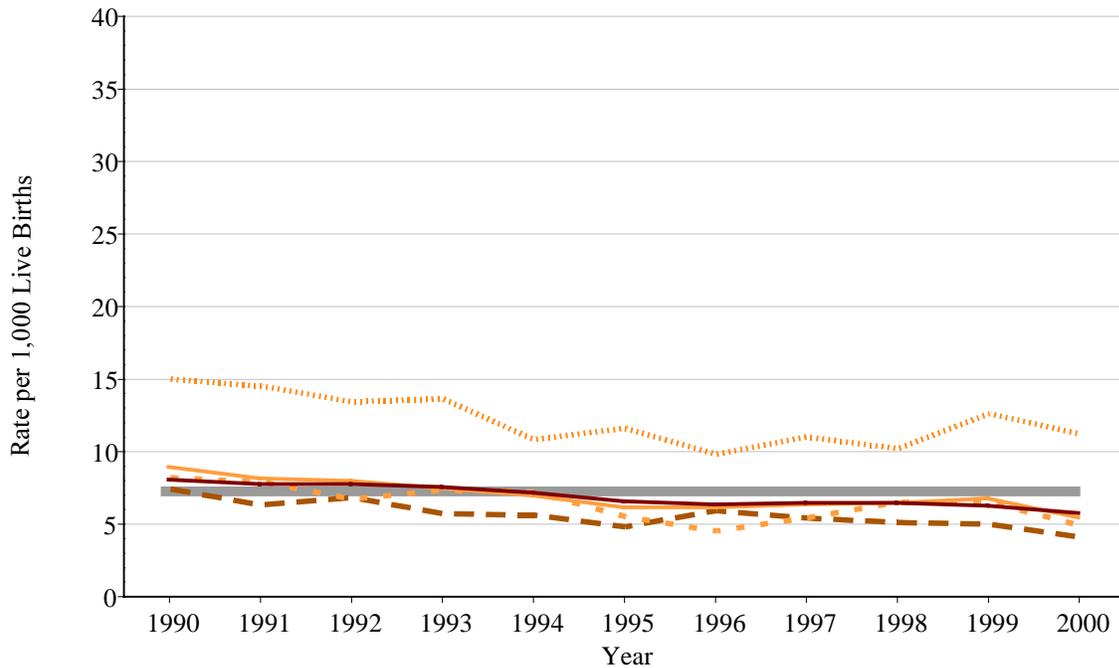
	1990		2000	
	Number	Rate	Number	Rate
Region 3	24,469	31.9	19,993	21.5
White	10,954	22.0	6,426	13.0
African-American	5,643	46.2	3,242	26.0
Hispanic	7,872	53.8	10,325	33.3
Texas	97,254	31.6	74,246	21.2

*See Appendix 1 for data sources.

Total Deaths* (CDC Goal: 475.0 deaths per 100,000 population)



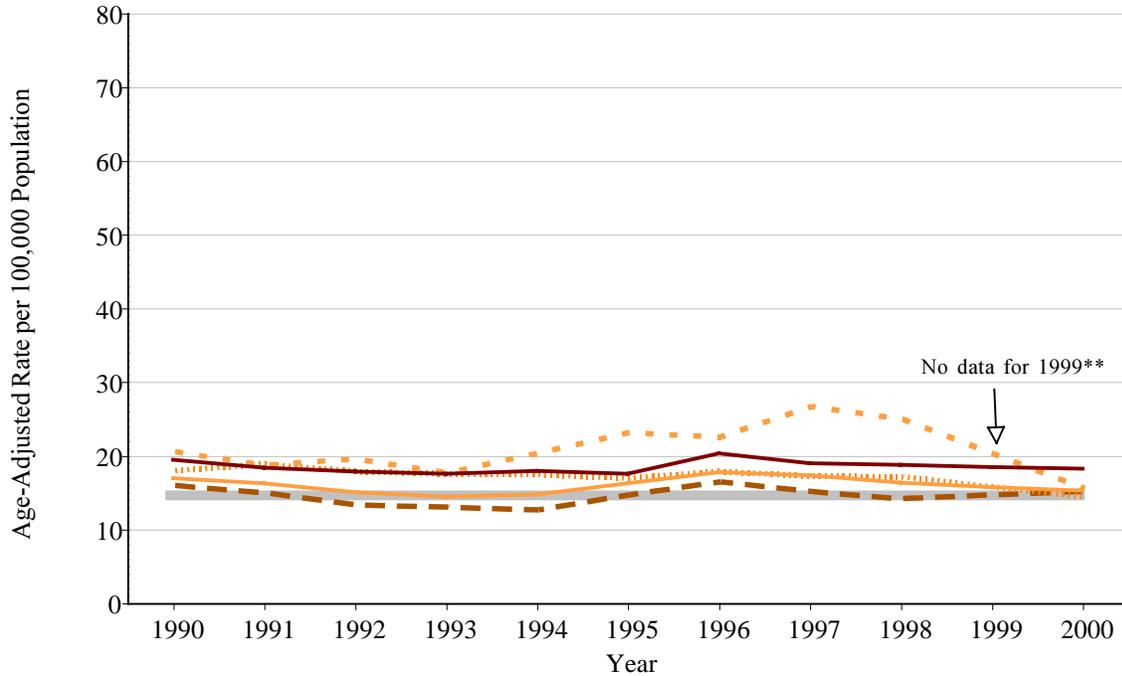
Infant Mortality (Target: 7.0 deaths among infants under one year of age per 1,000 live births)



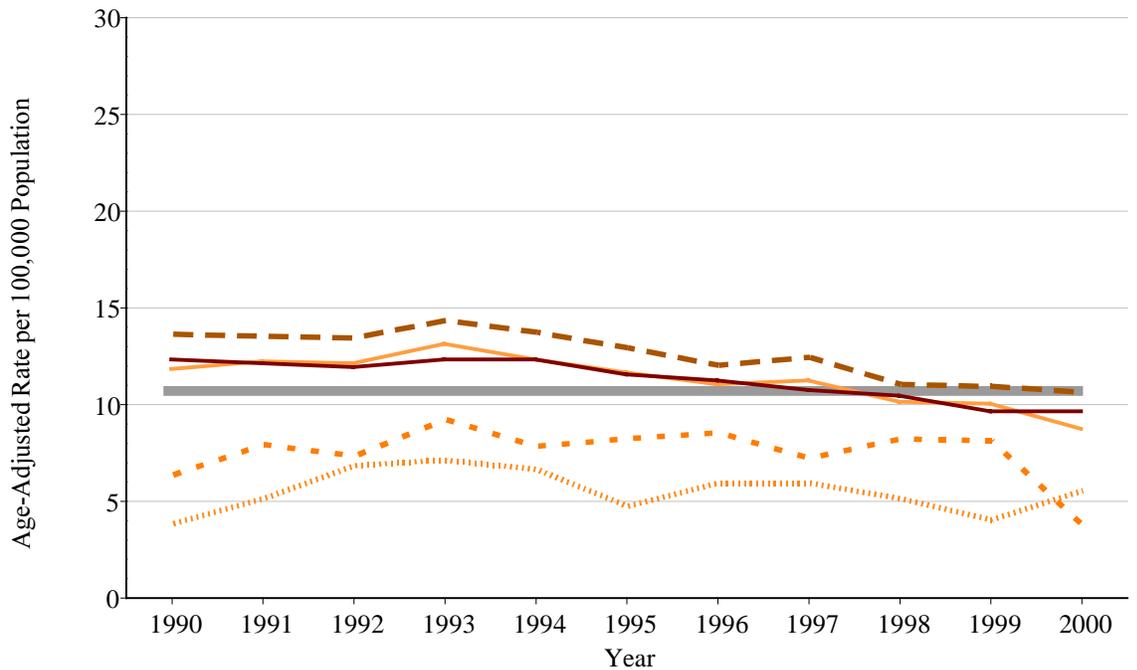
Legend: Target (grey line), White (dashed brown line), African-American (dotted orange line), Hispanic (dashed light orange line), PHR 3 (solid orange line), Texas (solid dark red line)

*Rate is age-adjusted to 1940 U.S. standard population.

Motor Vehicle Crash Deaths* (Target: 14.2 deaths per 100,000 population)



Suicide Deaths* (Target: 10.5 deaths per 100,000 population)

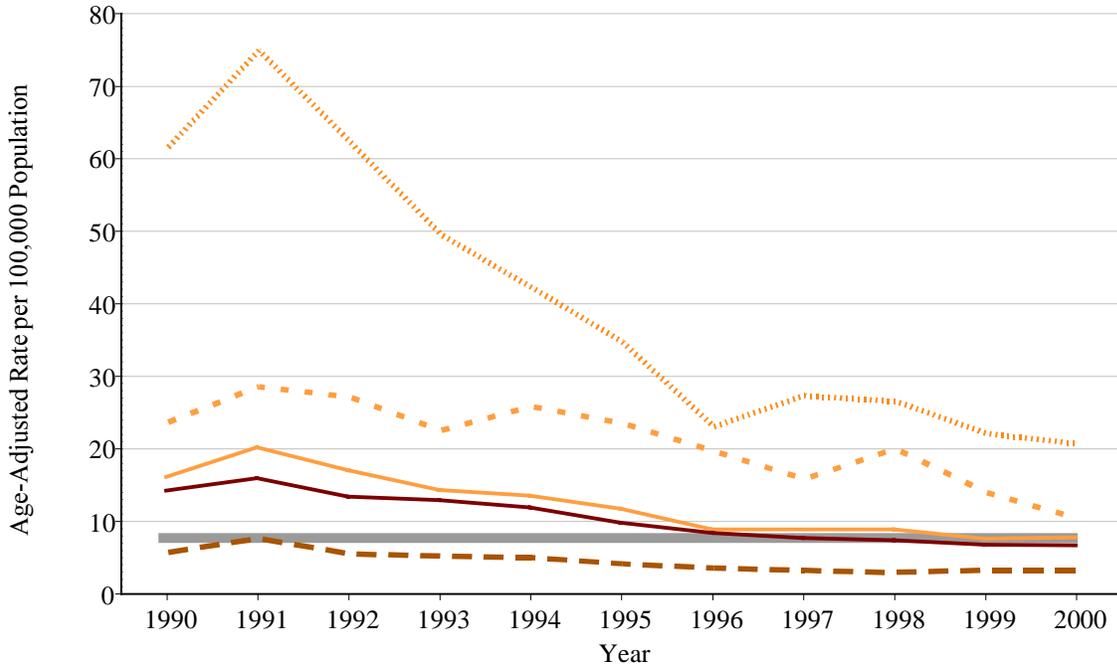


Legend: Target (grey line), White (dashed brown line), African-American (dotted orange line), Hispanic (dashed orange line), PHR 3 (solid orange line), Texas (solid dark red line)

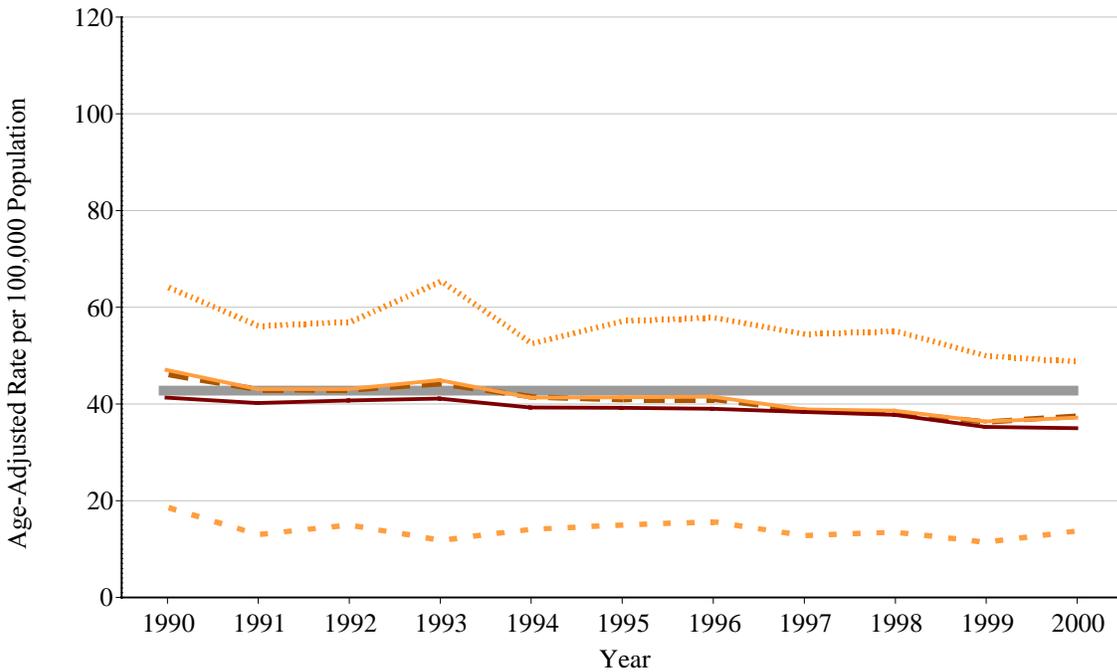
*Rate is age-adjusted to 1940 U.S. standard population.

**See Appendix 2.

Homicide Deaths* (Target: 7.2 deaths per 100,000 population)



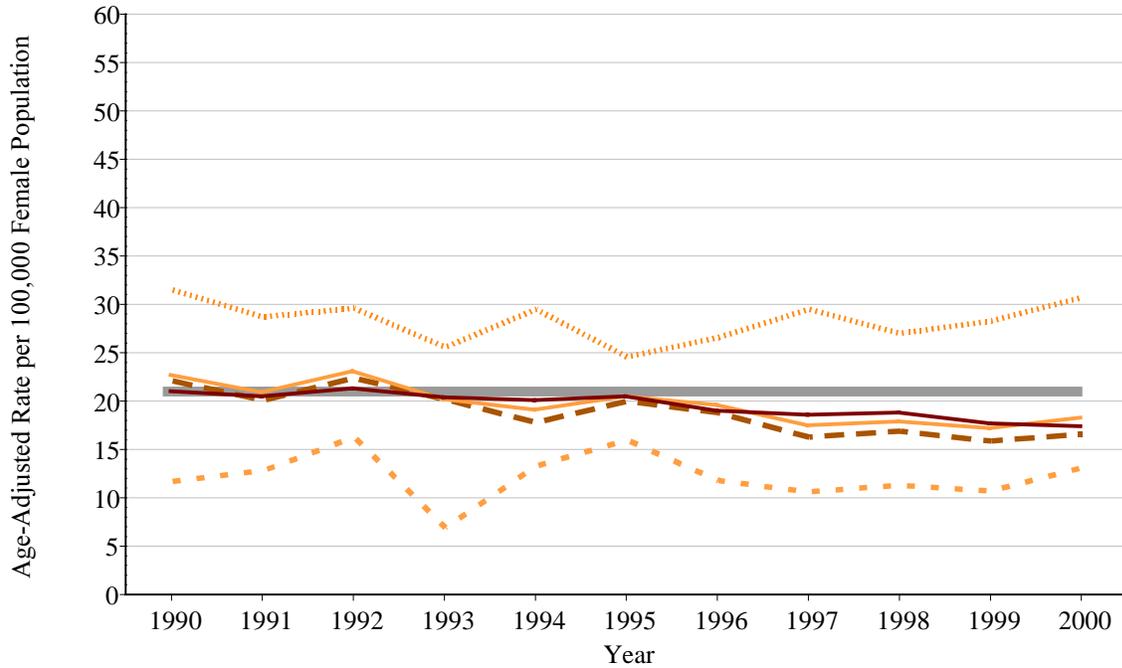
Lung Cancer Deaths* (Target: 42.0 deaths per 100,000 population)



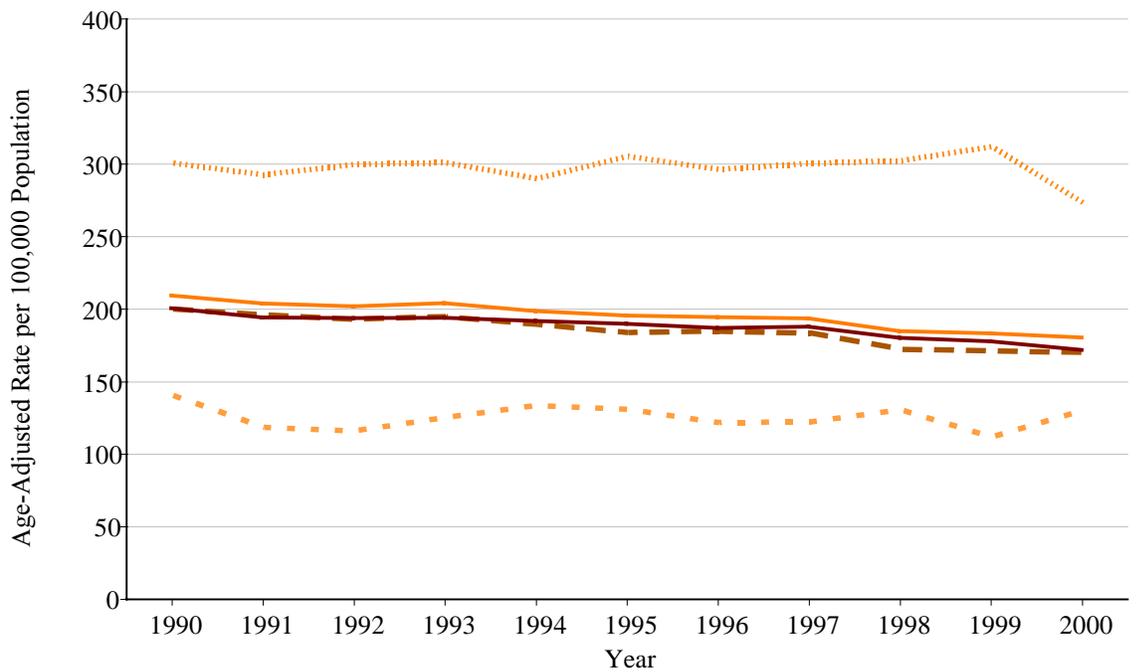
Legend: Target (grey line), White (dashed brown), African-American (dotted orange), Hispanic (dashed orange), PHR 3 (solid orange), Texas (solid dark red)

*Rate is age-adjusted to 1940 U.S. standard population.

Female Breast Cancer Deaths* (Target: 20.6 deaths per 100,000 female population)



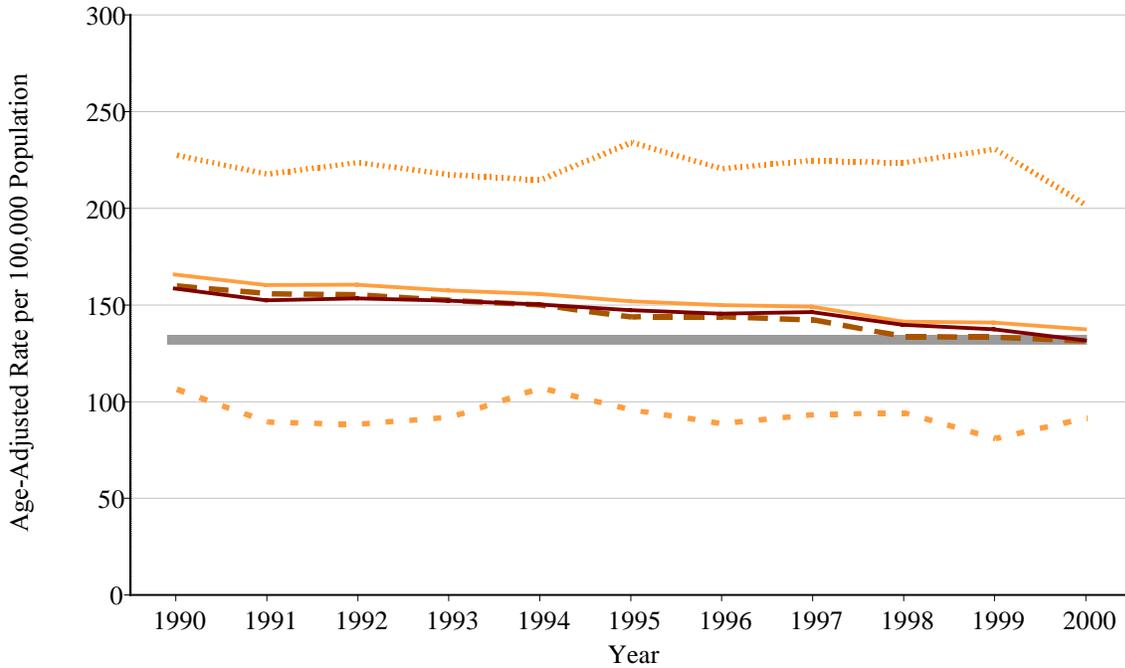
Cardiovascular Disease Deaths* (No target available)



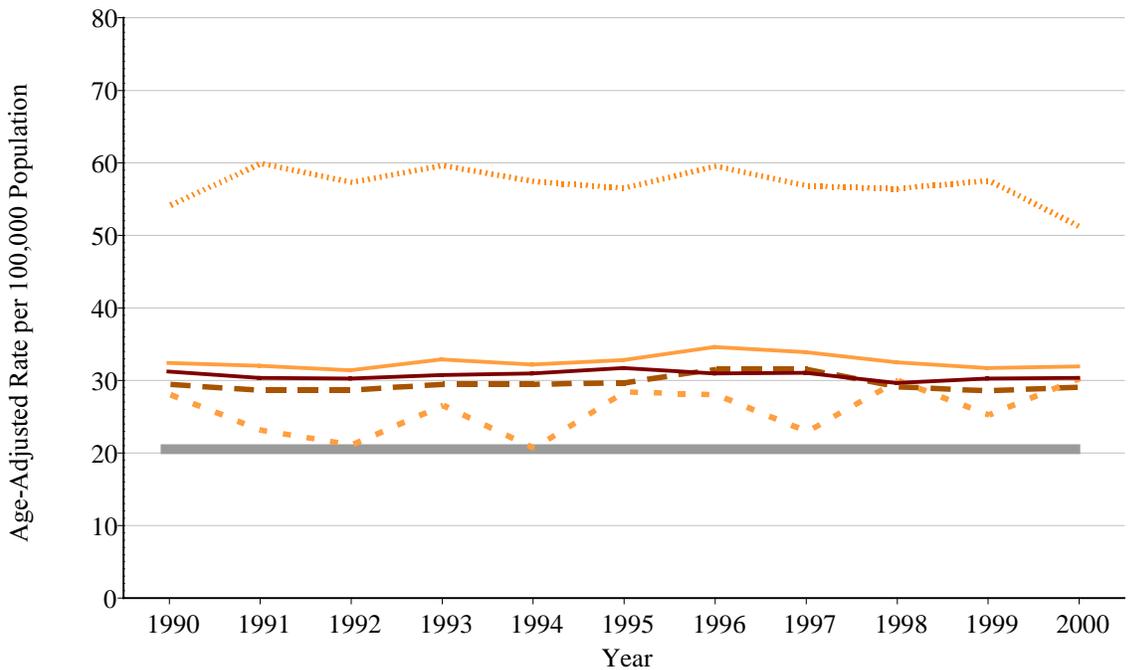
Legend: Target (grey line), White (dashed line), African-American (dotted line), Hispanic (dashed line), PHR 3 (solid line), Texas (solid line)

*Rate is age-adjusted to 1940 U.S. standard population.

Heart Disease Deaths* (Target: 130.0 deaths per 100,000 population)



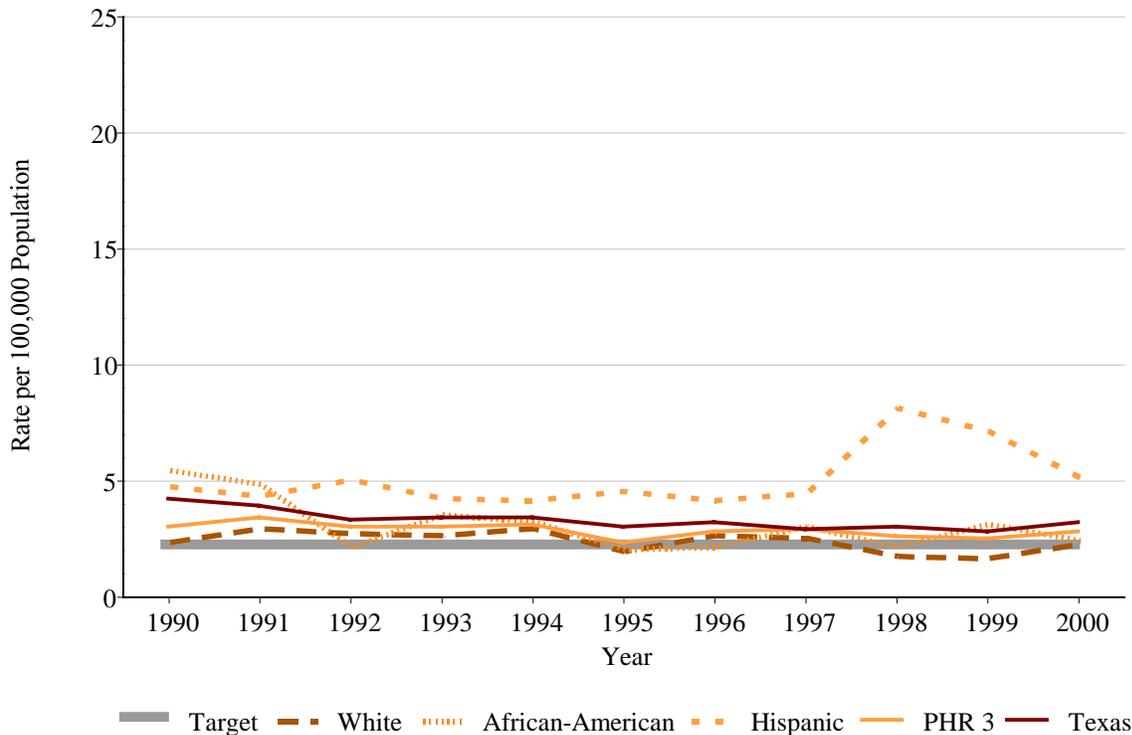
Stroke Deaths* (Target: 20.0 deaths per 100,000 population)



Legend: Target (grey line), White (dashed brown), African-American (dotted orange), Hispanic (dashed orange), PHR 3 (solid orange), Texas (solid dark red)

*Rate is age-adjusted to 1940 U.S. standard population.

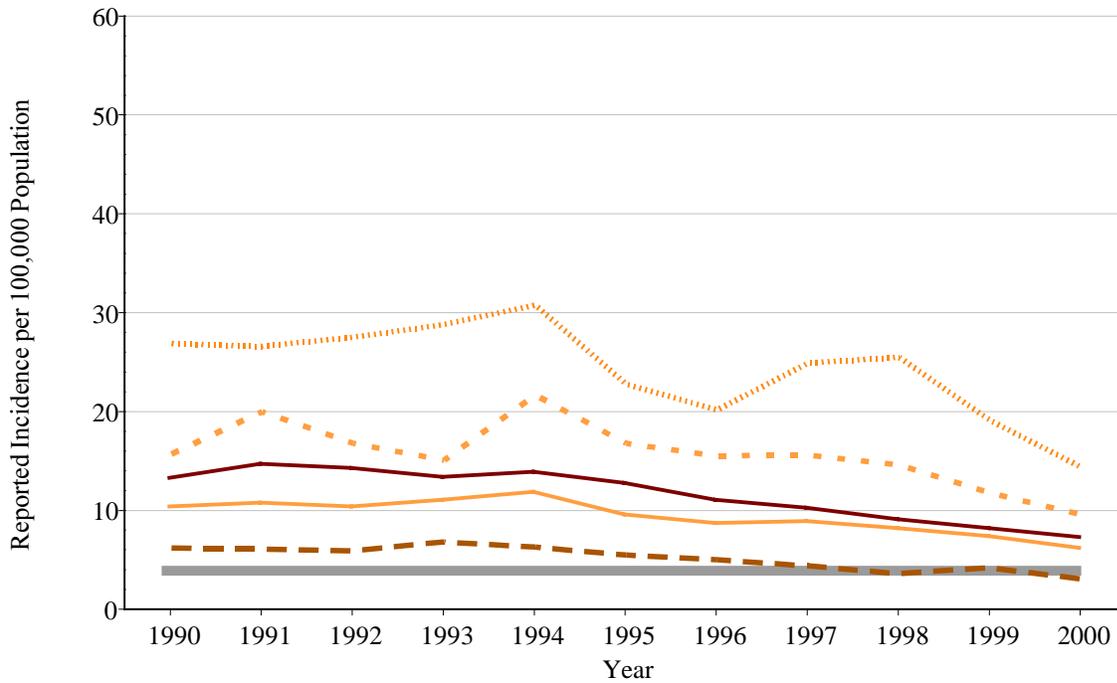
Work-Related Injury Deaths (Target: 2.1 deaths per 100,000 workers ages 16 and over)



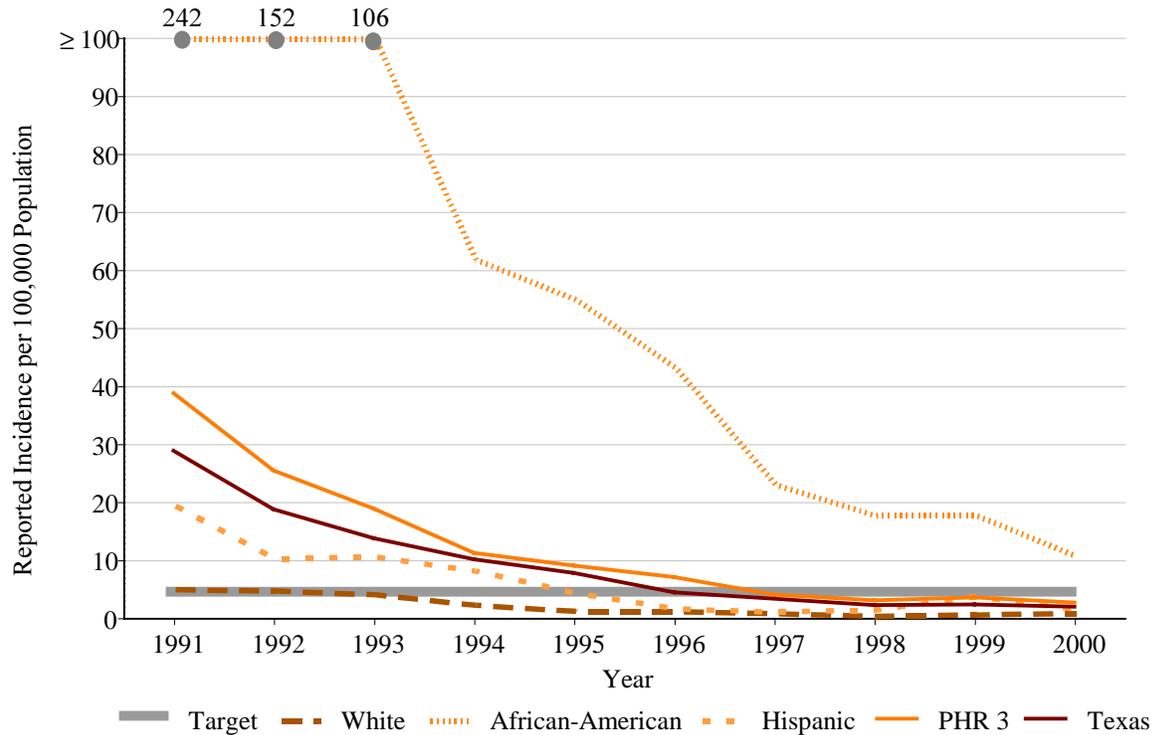
Measles Incidence (Target: 0 cases per 100,000 population)

	White	African-American	Hispanic	PHR 3	Texas
1990	1,416	718	570	2,704	4,409
1991	25	21	14	60	294
1992	6	2	0	8	1,097
1993	0	0	0	0	10
1994	6	3	1	10	17
1995	0	0	0	0	14
1996	0	0	0	0	49
1997	0	0	1	1	7
1998	0	0	0	0	0
1999	0	0	1	1	7
2000	0	0	0	0	0

Tuberculosis Incidence (Target: 3.5 cases per 100,000 population)

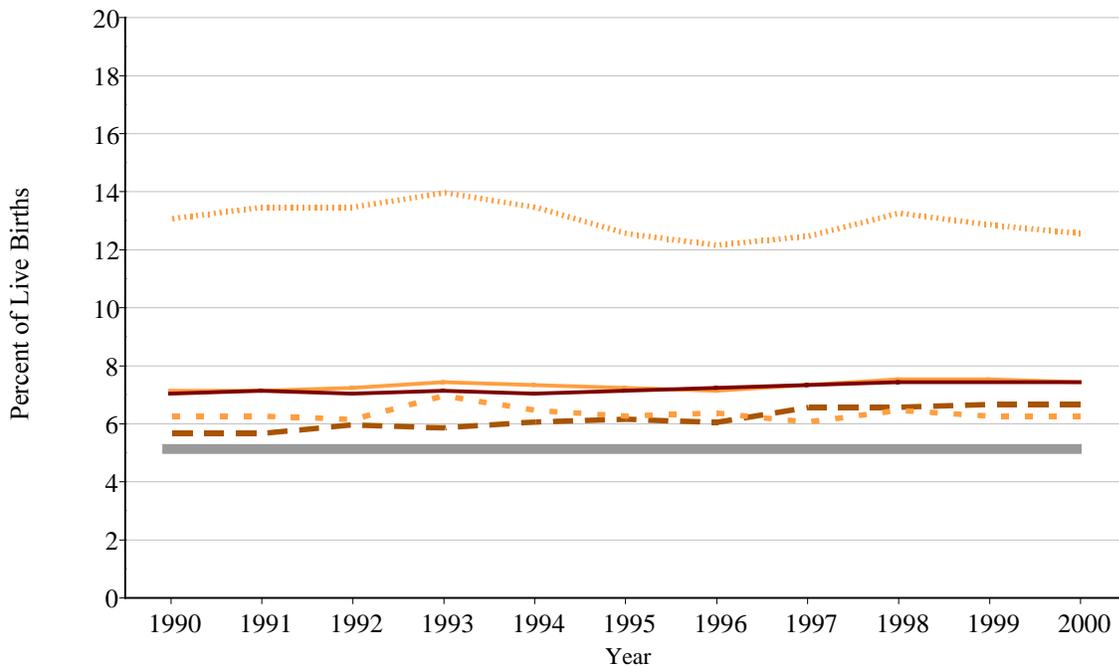


Primary and Secondary Syphilis Incidence* (Target: 4.0 cases per 100,000 population)

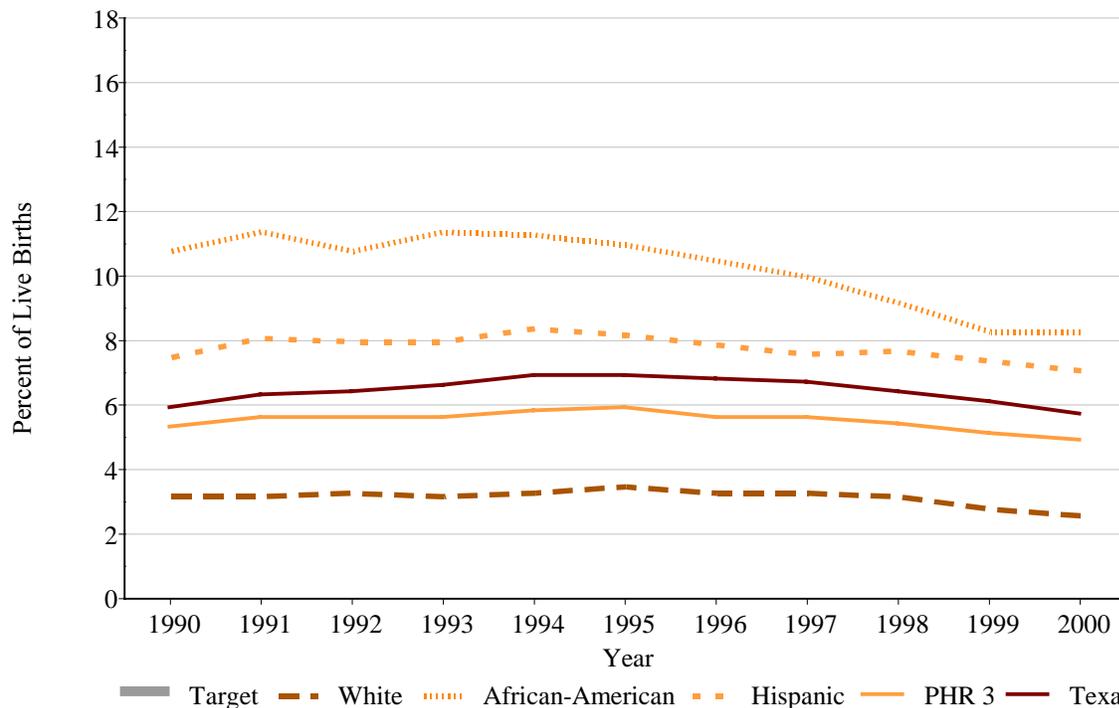


*Values greater than 100 are listed above.

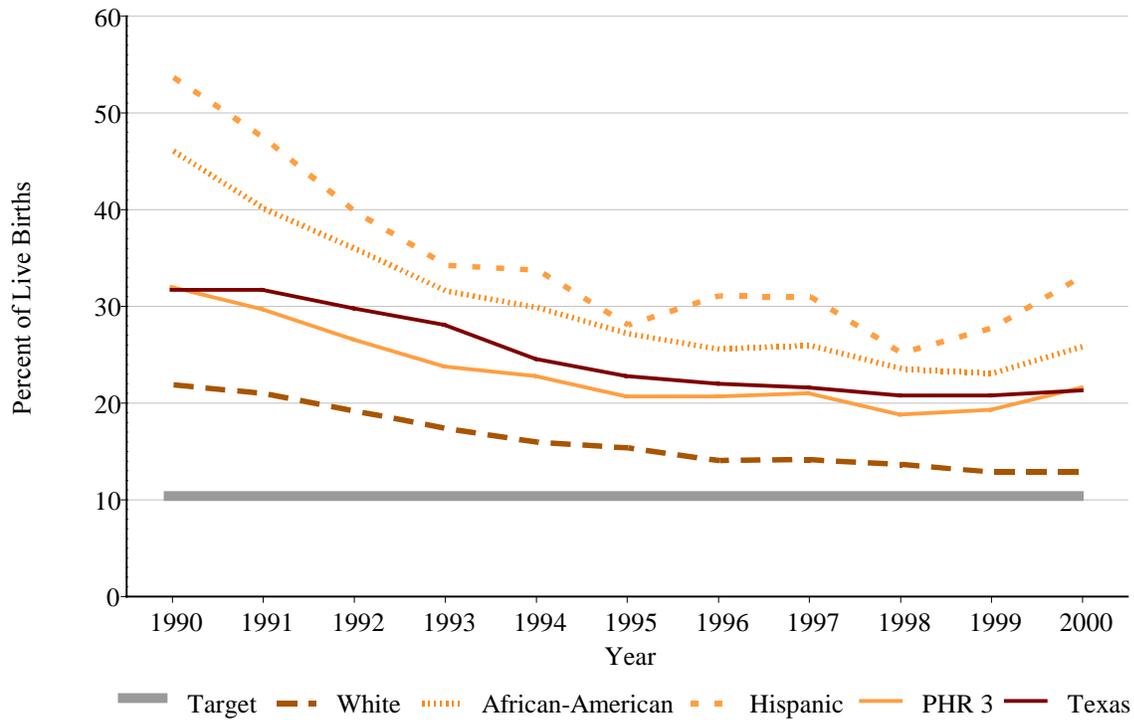
Low Birth Weight (< 2,500 grams) Incidence (Target: 5.0 cases per 100 live-born infants)



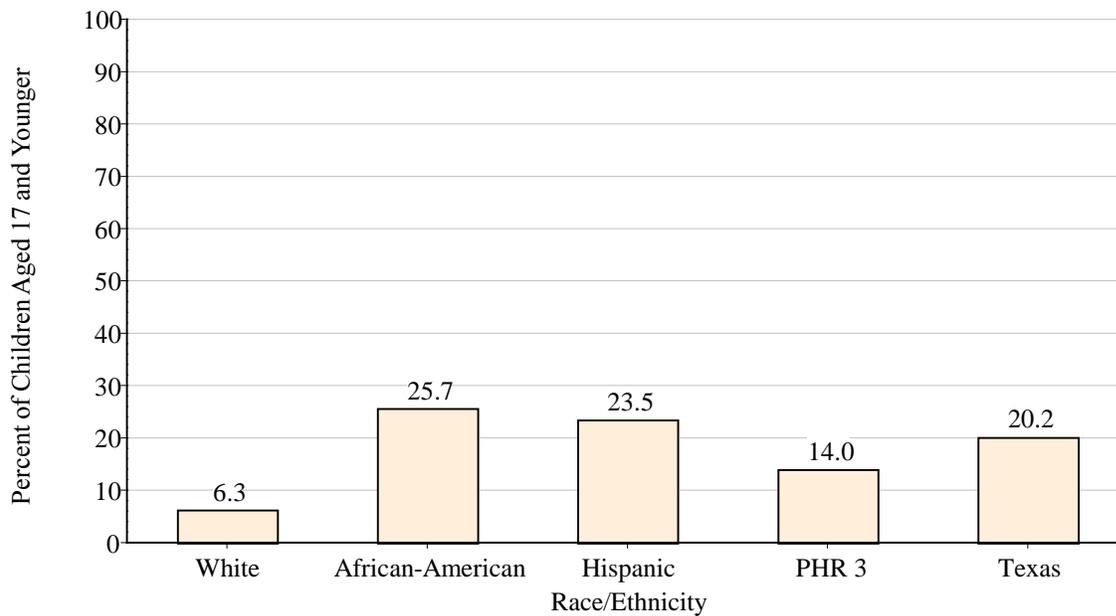
Births to Mothers Aged 10 - 17 (No target available)



Lack of Prenatal Care in First Trimester (Target: 10.0 births per 100 live births)



Poverty (1999) for Children Aged 17 and Younger* (No target available)



*See Appendix 3.

2000 - Percent of Public Health Region 3 Residents Living in EPA- or TNRCC-Designated Nonattainment Counties* (Target: 25 percent or less)

White	79.2%
African-American	93.1%
Hispanic	91.4%
Total Region	83.6%
Texas Average	49.5%

*Percent of residents living in counties within Public Health Region 3 that exceeded EPA- or TNRCC - designated air quality standards for at least one of the following pollutants: ozone, lead, carbon monoxide, sulfur dioxide, nitrogen dioxide or respirable particulate matter.